IAPZ Rec'd PCT/PTO 25 MAY 2006

PTO-1390 (Rev. 07-2005)
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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)   | ATTORNEY'S DOCKET NUMBER 818109   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  | U.S. ARPLICATION NO. (If known, see 37 CFR 1.5)   |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB04/04799 17 Nov 2004   | PRIORITY DATE CLAIMED  3 Dec 2003   |  |  |  |  |  |
| TITLE OF INVENTION MIST-SPRAYING APPARATUS   |   |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US  |   |  |  |  |  |  |
| DORE, David James Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |   |  |  |  |  |  |
| This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.   |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  3. This is an express request to begin national examination procedures (35 U.S.C. 371(ft)). The submission must include items.   |   |  |  |  |  |  |
| 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.   |   |  |  |  |  |  |
| 4. The US has been elected (Article 31).   |   |  |  |  |  |  |
| 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))  | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |  |  |  |  |  |
| a. is attached hereto (required only if not communicated by the International Bureau).   |   |  |  |  |  |  |
| b. X has been communicated by the International Bureau.  | b. X has been communicated by the International Bureau.   |  |  |  |  |  |
| c. is not required, as the application was filed in the United States Received   | c. is not required, as the application was filed in the United States Receiving Office (RO/US).                   |  |  |  |  |  |
| 6. An English language translation of the International Application as filed (35 U.S.  | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                  |  |  |  |  |  |
| a. is attached hereto.   | a. is attached hereto.  |  |  |  |  |  |
| b. has been previously submitted under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |
| 7. Amendments to the claims of the International Application under PCT Article 19  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))              |  |  |  |  |  |
| a. are attached hereto (required only if not communicated by the International Communicated Commun | a. are attached hereto (required only if not communicated by the International Bureau).                           |  |  |  |  |  |
| b. have been communicated by the International Bureau.   | b. have been communicated by the International Bureau.  |  |  |  |  |  |
| c. have not been made; however, the time limit for making such amend   | c. have not been made; however, the time limit for making such amendments has NOT expired.                        |  |  |  |  |  |
| d. have not been made and will not be made.  | d. Light have not been made and will not be made.   |  |  |  |  |  |
| 8. An English language translation of the amendments to the claims under PCT A   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).       |  |  |  |  |  |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |  |  |  |  |
| 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |   |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information included:  |   |  |  |  |  |  |
| 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |   |  |  |  |  |  |
| 12. An assignment document for recording. A separate cover sheet in compliance w   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |  |  |  |  |  |
| 13. X A preliminary amendment.   | A preliminary amendment.  |  |  |  |  |  |
| 14. X An Application Data Sheet under 37 CFR 1.76.   | An Application Data Sheet under 37 CFR 1.76.  |  |  |  |  |  |
| 15. X A substitute specification.  | A substitute specification.   |  |  |  |  |  |
| 16. A power of attorney and/or change of address letter.   | A power of attorney and/or change of address letter.  |  |  |  |  |  |
| 17. A computer-readable form of the sequence listing in accordance with PCT Rule   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.     |  |  |  |  |  |
| 18. A second copy of the published International Application under 35 U.S.C. 154(d)  | A second copy of the published International Application under 35 U.S.C. 154(d)(4).                               |  |  |  |  |  |
| 19. A second copy of the English language translation of the international application   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).     |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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| U.S. APPLICATION  | 0/58            | 0705  | PCT/GB04/0                     |                          | ATTORNEY'S DOCKET NUMBER 818109 |               |
|---|-----------------|---|--------------------------------|--------------------------|---------------------------------|---------------|
| 20. Other items or information:   |                 |   |                                |                          |                                 |               |
|   |                 |   |                                |                          | •                               |               |
| The following   | on fees have l  | peen submitted  |                                |                          | CALCULATIONS                    | DTO LICE ONLY |
| l <u>—</u>  | •               |   |                                | \$300                    | _                               | PTO USE ONLY  |
|   | tion fee (37 C  |   |                                |                          | 300                             | -             |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200   |                 |   |                                | \$ 200                   |                                 |               |
| 23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority |                 |   | s 400                          |                          |                                 |               |
| TO <sup>-</sup>   | ΓAL OF 21, 2    | 2 and 23 =  |                                |                          | 900                             |               |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |                 |   |                                |                          |                                 |               |
| Total Sheets Ex   | tra Sheets      | Sheets Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number) |                                |                          |                                 |               |
| - 100 =   | /50 =           |   |                                | × \$250                  | \$ .                            | 1             |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   |                 |   |                                |                          | \$                              |               |
| CLAIMS  | NUMB            | ER FILED  | NUMBER EXTRA                   | RATE                     | \$                              |               |
| Total claims  |                 | - 20 =  |                                | × \$50                   | \$                              |               |
| Independent claims  | <u> </u>        | - 3 =   |                                | × \$200                  | \$                              |               |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360   |                 |   | + \$360                        | \$                       |                                 |               |
| TOTAL OF ABOVE CALCULATIONS =   |                 |   |                                | \$ 900                   |                                 |               |
| X Applicant claims  | small entity st | atus. See 37 CFR  | 1.27. Fees above are reduce    | ed by 1/2.               |                                 |               |
| SUBTOTAL =  |                 |   | <b>\$ 450</b>                  |                          |                                 |               |
| Processing fee of \$13 claimed priority date (  |                 |   | ranslation later than 30 month | s from the earliest<br>+ | \$                              |               |
| TOTAL NATIONAL FEE =  |                 |   | s 450                          |                          |                                 |               |
| Fee for recording the enclosed assignment (37 CFR 1 21(h)). The assignment must be accompanied  |                 |   | \$                             |                          |                                 |               |
| TOTAL FEES ENCLOSED =   |                 |   | \$ 450                         |                          |                                 |               |
|   |                 |   |                                |                          | Amount to be refunded:          | \$            |
|   |                 |   |                                |                          | Amount to be charged            | \$            |

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| _  |  |  |  |  |  |  |
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| a. A check in the amount of \$   | _ to cover the above fees is enclosed.       |  |  |  |  |  |
| b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.  | in the amount of \$ to cover the above fees. |  |  |  |  |  |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.                                    |  |  |  |  |  |  |
| d. Sees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |  |  |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.               |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:  | MA   |  |  |  |  |  |
| Customer No. 24106   | John S. Egbert                               |  |  |  |  |  |
| •  | NAME<br>30627                                |  |  |  |  |  |
|  | REGISTRATION NUMBER                          |  |  |  |  |  |
|  | , as is not mentional.                       |  |  |  |  |  |
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **EXPRESS MAIL CERTIFICATE**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

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MAY 2 6 2006

I hereby certify that the attached document with the corresponding Express Mail label number is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is address to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Respectfully submitted,

Date

John S. Egbert

Reg. No. 1/30,627

Attorney for Applicant

Customer No. 24106

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